## **ABSTRACT**

A stabilizer bar assembly for a vehicle suspension system is disclosed. The stabilizer bar assembly has a stabilizer bar that is provided with an annular ring. The annular ring is either formed as an upset or assembled to the stabilizer bar. A bushing having a groove on its inner diameter is assembled to the stabilizer bar at the annular ring that centers the stabilizer bar against transverse displacement. A second bushing is secured to the stabilizer bar at a location spaced from the annular ring. The first and second bushings secure the stabilizer bar to right and left frame rails. The annular ring may have a square, tapered or spherical cross-section.